TRANSMITTAL FORM (to be used for all correspondence after initial file	Application Number Filing Date First Named Inventor	PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 stent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it displays a valid OMB control number. 10/630,100 July30, 2003 Philip E. Eggers 3762 NET 2-098				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	ENCLOSURES (Check all that apply) Fee Transmittal Form					
Firm Gerald L. Smith	DIRE OF APPLICANT, ATTOR	NEY, OR AGENT				
Individual name Signature Date						
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Signature This collection of information sequired by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

January 15, 2004

Typed or printed name

Jane Keeney

Appln. No. 10/630,100

Information Disclosure Statement dated January 15, 2004

Attorice Docket No. NET 2-098

JAN 2 0 2004

In The United States Patent and Trademark Office

Application of

Philip E. Eggers, et al.

Serial No.

10/630,100

Filed:

July 30, 2003

For:

Electrosurgical accessing of tissue with controlled

collateral thermal phenomena.

TC/AU

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3762

Examiner

Attorney Docket No.

NET 2-098

HONORABLE COMMISSIONER FOR PATENTS MAIL STOP PATENT APPLICATION P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is filed in conformity with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Accordingly, copies of the art cited herein are provided:

Patents:

- U.S. Patent No. 6,514,248 B1 by Eggers, et al., entitled "Accurate Cutting About and Into Tissue Volumes with Electrosurgically Deployed Electrodes", issued February 4, 2003.
- 2 U.S. Patent No. 6,471,659 B2 by Eggers, *et al.*, entitled "Minimally Invasive Intact Recovery of Tissue," issued October 29, 2002.
- U.S. Patent Application No. US 2002/0015691 by Levine, *et al.*, entitled "Cooled Electrosurgical Forceps," issued February 7, 2002.
- 4 U.S. Patent No. 6,296,637 B1 by Thorne, *et al.*, entitled "Electrosurgical Electrode and Methods for its Use," issued October 2, 2001
- 5 U.S. Patent Application No US 2001/0025179 A1 by Levine, entitled "Electrosurgery with Cooled Electrodes," published September 27, 2001.
- U. S. Patent No. 6,277,083 B1 by Eggers, *et al.*, entitled "Minimally Invasive Intact Recovery Of Tissue," issued August 21, 2001.
- 7 U.S. Patent No. 6,074,389 by Levine, *et al.*, entitled "Electrosurgery with Cooled Electrodes," issued June 13, 2000.

Appln. No. 10/630,100

Information Disclosure Statement dated January 15, 2004

Attorney Docket No. NET 2-098

- 8 U.S. Patent No. 5,730,742 by Wojciechowicz, entitled "Inclined, Flared, Thermally-Insulated, Anti-Clog Tip for Electrocautery Suction Tubes," issued March 24, 1998
- 9 U.S. Patent No. 5,647,871 by Levine, et al., entitled "Electrosurgery with Cooled Electrodes," issued July 15, 1997.
- 10 U.S. Patent No. 5,520,685 by Wojciechowicz, entitled "Thermally-Insulated, Anti-Clog Tip for Electrocautery Suction Tubes," issued May 28, 1996.
- U.S. Patent No. 5,425,731 by Daniel, et al., entitled "Instrument for Cutting, 11 Coagulating and Ablating Tissue," issued June 20, 1995.

Publications:

- Parker, Steve H, "The Advanced Breast Biopsy Instrumentation: Another Trojan (1) Horse?" Am. J. Radiology 171: 51-53 (1998).
- (2) D'Angelo, Philip C., et al., "Stereotactic Excisional Breast Biopsies Utilizing the Advanced Breast Biopsy Instrumentation System." Am J Surg. 174: 297-302 (1997).
- Ferzli, George S., et al., "Advanced Breast Biopsy Instrumentation: A Critique." J (3) Am Coll Surg. 185: 145-151 (1997).
- Rosen, Paul Peter, Rosen's Breast Pathology. Philadelphia: Lippincott-Raven (4) Publishers, pp. 837-858 (1997).
- (5) Parker, Steve H, "Needle Selection." Percutaneous Breast Biopsy Eds. Parker, et al., Raven Press, New York, pp 7-14 (1993).
- Parker, Steve H, "Stereotactic Large-Core Breast Biopsy." Percutaneous Breast (6) Biopsy Eds. Parker, et al., Raven Press, New York, pp. 61-79 (1993).

It respectfully is submitted that none of the foregoing art, alone or in combination, shows or proposes the present invention. Accordingly, favorable action on the application respectfully is requested.

Respectfully submitted,

15 Van

Gerald L. Smith Reg. No. 22,009

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited on January 15, 2004 with the United States Postal Service as first class mail in an envelope addressed to:

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Jane Keeney

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EXAMINER NITIALS*	CITE	U.S. PATENT I		Name of Patentee	Date of Pub. Of	Pages Where Relevant
MITIALS*	NO. 1		Kind Code ²	Of Cited Document	Cited Document	Passages Appear
		Number	(if known)		MM-DD-YYYY	
		6,514,248		Eggers, et al	02-04-2003	
		6,471,659		Eggers, et al.	10-29-2002	
		2002/0016591		Levine, et al.	02-04-2002	
		6,296,637		Thorne, et al.	10-02-2001	
		6,277,083		Eggers, et al.	08-21-2001	
		6,074,389		Levine, et al.	06-13-2000	
	}	5,730,742		Wojciechowicz	03-24-1998	
		5,647,871		Levine, et al.	07-15-1997	
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		5,425,731		Daniel, et al.	06-20-1995	
 						
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite	Cite Foreign Patent Do		cument	Name of Patentee	Date of Pub. Of	Pages where	T ⁶		
Initials	No.1	Office ³	Number⁴	Kind Code ⁵ (if known)	Cited Document	Cited Doc MM-DD-YYY	relevant passages appear			
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Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents ³ Enter Office that issued the document, by the two letter code (WIPO Standard ST.3) ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

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	Sheet	2	of	2	Attorney Docket	NET 2-098
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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
EXAMIN ER INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published	T ²
	1	PARKER, STEVE H. "The Advanced Breast Biopsy Instrumentation: Another Trojan Horse?" Am. J. Radiology 171: 61-53 (1998).	
	2	D'ANGELO, PHILIP C., et al. "Stereotactic Excisional Breast Biopsies Utilizing the Advanced Breast Biopsy Instrumentation System" Am J Surg. 174: 297-302 (1997).	
	3	FERZLI, GEORGE S., et al. "Advanced Breast Biopsy Instrumentation: A Critique", J Am Coll Surg. 185: 145-151 (1997).	
	4	ROSEN, PAUL PETER, Rosen's Breast Pathology, Philadelphia: Lippincott-Raven Publishers, pp. 837-858 (1997).	
	5	PARKER, STEVE H., "Needle,) <i>Percutaneous Breast Biopsy</i> Eds. Parker, <i>et al</i> , Raven Press, new York, pp 7-14 (1993	
	6	PARKER, STEVE H. "Stereotactic Large-Core Breast Biopsy," <i>Percutaneous Breast Biopsy</i> Eds. Parker, <i>et al,</i> Raven Press, new York, pp. 61-79 (1993.	

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